

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/KR2005/001066

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7 C07C 251/44**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C07C, C07D, A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Korean Patents and Applications for Inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
CAS on line

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/83451 A1 (ASAHI KASEI KABUSHIKI KAISHA) 8 NOVEMBER 2001 See the whole document	1-13
A	WO 01/66548 A1 (F.HOFFMANN-LA ROCHE AG) 13 SEPTEMBER 2001 See the whole document	1-13
-----End of documents-----		

Further documents are listed in the continuation of Box C.

See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

28 JULY 2005 (28.07.2005)

Date of mailing of the international search report

**29 JULY 2005 (29.07.2005)**

Name and mailing address of the ISA/KR



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**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
PCT/KR2005/001066

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 01/83451 A1	08.11.2001	AU 2001052574 A5 CA 2407538 AA EP 1277736 A1 US 6861444 B2	12.11.2001 25.10.2002 22.01.2003 01.03.2005
WO 01/66548 A1	13.09.2001	EP 1132389 A1 US 6583134 B2 CA 2399111 AA	12.09.2001 24.06.2003 13.09.2001